



**DRINKER BIDDLE & REATH LLP**

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**FACSIMILE INFORMATION SHEET**

FROM: Kathryn R. Doyle, Ph.D.  
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TO: OFFICE OF INITIAL PATENT EXAMINATION FAX NO: (571) 273-8300

DATE: MARCH 17, 2006

RE: 10/767,648

NUMBER OF PAGES (INCLUDING COVER): 8

OUR FILE: 53893-5046-00

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MESSAGE: Attached for filing/processing please find our Revocation of Power of  
Attorney/Appointment of New Attorney. Thank you. *John C. Cooney*

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I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING FILED VIA FACSIMILE TO OFFICE OF INITIAL PATENT EXAMINATION (OIPE), CENTRAL FAX NO. (571) 273-8300, COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450, ON THE DATE INDICATED BELOW.

BY: John A. CocciaDATE: 3/17/2006**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE****In re Application of:**HOXIE, *et al.*

Group Art Unit: 1648

Application No.: 10/767,648

Examiner: BOESEN, Agnieszka

Filed: January 29, 2004

Attorney Docket No. 53893-5046-00

Title: Compositions, Methods and Kits Relating to Deletion Mutations of Immunodeficiency Virus gp120 Hypervariable Regions

Mail Stop OIPE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**REVOCATION OF POWER OF ATTORNEY  
AND APPOINTMENT OF NEW ATTORNEY**

Applicants, The Trustees of the University of Pennsylvania, of the entire right, title and interest in the above-referenced patent application, by virtue of an assignment from the inventors filed in the USPTO on March 17, 2006, a copy of which is attached, hereby revoke the power of attorney to all previous powers of attorney and appoint the attorneys/agents associated with Customer No. 23973, namely:

**DRINKER BIDDLE & REATH LLP**

One Logan Square

18<sup>th</sup> & Cherry Streets

Philadelphia, PA 19103-6996

Tel.: (215) 988.2700

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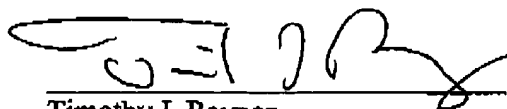
PHIP44612311

to prosecute the above-identified application and to transact all business in the Patent and Trademark Office in connection therewith.

Respectfully submitted,

8/20/05

Date



Timothy J. Raynor  
Director, Intellectual Property  
Center for Technology Transfer  
University of Pennsylvania

**TIMOTHY J. RAYNOR  
DIRECTOR, INTELLECTUAL PROPERTY  
CENTER FOR TECHNOLOGY TRANSFER  
UNIVERSITY OF PENNSYLVANIA**

/dp

USPTO. EPAS. Receipt

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United States Patent and Trademark Office

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**PATENT ASSIGNMENT**

Electronic Version v1.1  
Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT												
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT												
<b>CONVEYING PARTY DATA</b>													
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>James A Hoxie</td><td>07/24/2004</td></tr><tr><td>George Lin</td><td>07/28/2004</td></tr></tbody></table>	Name	Execution Date	James A Hoxie	07/24/2004	George Lin	07/28/2004							
Name	Execution Date												
James A Hoxie	07/24/2004												
George Lin	07/28/2004												
<b>RECEIVING PARTY DATA</b>													
<table border="1"><tr><td><b>Name:</b></td><td>The Trustees of the University of Pennsylvania</td></tr><tr><td><b>Street Address:</b></td><td>3160 Chestnut Street</td></tr><tr><td><b>Internal Address:</b></td><td>Suite 200</td></tr><tr><td><b>City:</b></td><td>Philadelphia</td></tr><tr><td><b>State/Country:</b></td><td>PENNSYLVANIA</td></tr><tr><td><b>Postal Code:</b></td><td>19104</td></tr></table>	<b>Name:</b>	The Trustees of the University of Pennsylvania	<b>Street Address:</b>	3160 Chestnut Street	<b>Internal Address:</b>	Suite 200	<b>City:</b>	Philadelphia	<b>State/Country:</b>	PENNSYLVANIA	<b>Postal Code:</b>	19104	
<b>Name:</b>	The Trustees of the University of Pennsylvania												
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<b>PROPERTY NUMBERS Total: 1</b>													
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td><b>Application Number:</b></td><td>10767648</td></tr></tbody></table>	Property Type	Number	<b>Application Number:</b>	10767648									
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<b>Application Number:</b>	10767648												
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Fax Number: (215)988-2757 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
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Email: debbie.coccia@dbr.com													

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<b>Correspondent Name:</b> Drinker Biddle & Reath LLP	
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<b>ATTORNEY DOCKET NUMBER:</b>	538935046
<b>NAME OF SUBMITTER:</b>	Kathryn R. Doyle
<b>Signature:</b>	/Kathryn R. Doyle/
<b>Date:</b>	03/17/2006
<b>Total Attachments: 3</b> source=10767648#page1.tif source=10767648#page2.tif source=10767648#page3.tif	
<b>RECEIPT INFORMATION</b>	
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<b>Receipt Date:</b>	03/17/2006
<b>Fee Amount:</b>	\$40

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538935046

**ASSIGNMENT**

**WHEREAS**, we, **James A. Hoxie** and **George Lin**, respectively citizens of the United States, with post office addresses of 560 Winston Way, Berwyn, Pennsylvania 19312 and 80 William Feather Drive, Voorhees, New Jersey 08043, hereinafter generally referred to as "ASSIGNORS," have invented a certain new and useful

**COMPOSITIONS, METHODS AND KITS RELATING TO DELETION MUTATIONS  
OF IMMUNODEFICIENCY VIRUS gp120 HYPERVARIABLE REGIONS**

for which we have executed a United States patent application, Application No. **10/767,648**, filed **January 29, 2004** and

**WHEREAS**, **The Trustees of the University of Pennsylvania**, a non-profit corporation having a place of business at **3160 Chestnut Street, Suite 200, Philadelphia, Pennsylvania 19103**, hereinafter generally referred to as "ASSIGNEE", is desirous of acquiring said invention and said patent application.

**NOW, THEREFORE**, in consideration of the sum of One Dollar and other good and valuable executed consideration, the full receipt and sufficiency of all of which are hereby acknowledged and intending to be legally bound hereby, we, the undersigned ASSIGNORS, hereby agree to sell, assign, transfer and convey and by these presents do sell, assign, transfer and convey unto the above-named ASSIGNEE, the whole and entire right, title and interest

in and to said invention as described in the above patent application, for the territory of the United States and its possessions and territories and all foreign countries;

in and to the above patent application and any and all related United States and foreign patent applications disclosing said invention, including provisionals, non-provisionals, divisions and continuations thereof, along with all rights of priority created by said patent application under any treaty relating thereto; and

in and to all United States and foreign patents which may be granted on any and all of said patent applications, including extensions, reissues and reexamination certificates thereof;

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said invention, application(s) and patent(s) to be held and enjoyed by the above-named ASSIGNEE, for ASSIGNEE's own use and benefit, and for ASSIGNEE's legal representatives and assigns to the full end of the term or terms for which said patent(s) may be granted, as fully and entirely as the same would have been held by the undersigned ASSIGNORS had this assignment and sale not been made; and for the aforesaid consideration ASSIGNORS hereby covenant, agree and undertake to execute, whenever requested by the above-named ASSIGNEE, all patent applications, assignments, lawful oaths and any other papers which ASSIGNEE may deem necessary or desirable for securing to ASSIGNEE or for maintaining for ASSIGNEE all the patent(s) hereby assigned or agreed to be assigned; all without further compensation to the undersigned ASSIGNORS.

7/24/04 \_\_\_\_\_ (Seal)  
Date James A. Hoxie  
7/28/04 \_\_\_\_\_ (Seal)  
Date George Lin

STATE OF PA. :  
COUNTY OF CHESTER : ss.

Before me, a notary public in and for the State and County aforesaid, on this 24th day of July, 2004, personally appeared James A. Hoxie, who being to me personally known, and who having first executed the foregoing instrument in my presence and have been by me first duly sworn, did acknowledge the foregoing instrument as his free deed and act, signed, sealed and delivered by him for the purpose therein stated and intending to be legally bound thereby and intending that said instrument be recorded.

Nancy M. Dalton  
Notary Public

My Commission Expires:

COMMONWEALTH OF PENNSYLVANIA

Notarial Seal  
Nancy M. Dalton, Notary Public  
Easttown Twp., Chester County  
My Commission Expires Dec. 2, 2005

STATE OF Maryland :  
: ss.  
COUNTY OF FREDERICK :

Before me, a notary public in and for the State and County aforesaid, on this 28<sup>th</sup> day of July, 2004, personally appeared George Lin, who being to me personally known, and who having first executed the foregoing instrument in my presence and have been by me first duly sworn, did acknowledge the foregoing instrument as his free deed and act, signed, sealed and delivered by him for the purpose therein stated and intending to be legally bound thereby and intending that said instrument be recorded.

Gail E. Hermes  
Notary Public

My Commission Expires:

GAILE HERMES  
NOTARY PUBLIC STATE OF MARYLAND  
My Commission Expires May 01, 2006